

THE BLOOMFIELD RECORD.

The ONLY PAPER published in Bloomfield. Contains each week full reports of all occurrences taking place in Bloomfield; complete descriptions of local projects undertaken; editorials urging the claims of matters of interest to the town; a summary of the news of the week; and a carefully selected miscellany of reading matter.

The Bloomfield Record is the sole paper issued in Bloomfield. Very many of those on its subscription list buy largely in New York and Newark. Its value as an advertising medium must therefore be apparent.

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Bloomfield Record.

BLOOMFIELD, N. J., NOV. 6, 1880.

A NEW ENGINE OF WAR.

Park Benjamin, the distinguished scientist, warns the country and the government of a new and terrible engine of war that may possibly come into use and against which New York would be utterly defenseless. It is the torpedo balloon. A balloon living long of range of any fort could take advantage of favoring breezes to alight at seaports, small balloons, each carrying fifty pounds of nitro-glycerine, the explosive being prepared by a well-known and cheap mechanical contrivance at such time as may be determined upon after the distance and velocity of the wind have been estimated. It will readily be seen, that a vessel barely in sight of land, and after only the rudest calculations could not send out any such dastardly missiles without doing great damage to life and property somewhere within the great area covered by New York, Brooklyn and Jersey City.

The suggestion of this terrible weapon of future wars was first made by a correspondent of a scientific paper of this city during the Turkish conflict. The author, however, communicating upon it, declared it to be the most disastrous idea that man had ever thought of, while the London "Graphic" discussed it in "extreme and published an engraving showing how a torpedo balloon could be governed by an electric wire from shipboard, which wire could be the means of telephonic communication between the occupant of the car and the vessel.

It is very easy matter to estimate the velocity with which the wind will carry a balloon. A few small pilot balloons sent up in advance will show whether the breeze is met by other current, at proper altitudes, and will also enable the force of the wind to be approximately measured. If the earth current extends high enough then the anemometer can at once used to determine the velocity more accurately. This known, the length of time which will elapse before the balloon will be over the land where it is easily found.

The balloon could be the simplest materials—cotton, muslin, or perhaps paper. Gas could easily be generated on board ship, either from hydro-carbons, or from iron filings, acid and water.

To carry a fifty pound can of nitro-glycerine, the diameter of the airship need not exceed some fifteen feet. Hence, such a balloon could be handled on, and started from, the deck of a good sized vessel without difficulty.

The can of explosive could be attached to a tripping device, connected to simple mechanism, similar to that used in alarm clocks, which, at the touch of a key, would set off the explosive!

The effect of fifty pounds of nitro-glycerine, equal to explosive force to 400 pounds of gunpowder, detonated in a New York street, need not be described. A comparison of a succession of such explosions—for the enemy might continue sending balloons as long as the typical device, "Ante fuit quam fanno mica," though the nobler legend runs—"Primum non nolumus laborum."

The Archdukes of Austria and the Infants of Spain are, as all know, Knights of the Fleece.

In later years the order has been conferred upon the Emperor of Austria, and the King of Spain. For instance, on M. Thiers, who was not "noble," and indeed had the sole mark of President of the French Republic, and one of the greatest men living. Then it was that political oddity called the Spanish Republic, which besieged the distinction of the Little red collar ribbon on M. Thiers. The Duke of Aosta, by the way, while figuring as Amadeus V, King of Spain—the same split which separated the Catholic Majesty was rather modest in his "adelaide" in honor of the lady whom he dedicated it, Miss M. Adelais Wever of Bloomfield.

A concert of exceptional excellence is to be given in Library Hall on Tuesday night, for the benefit of the Church of the Sacred Heart.

Mr. Lambert's lectures are extremely useful to all persons interested in acquiring the modern languages, and his system is at once agreeable and instructive." The admission to the lecture will be free.

Mr. Evans is a Knight of the Golden Fleece.

He has been with us for the benefit of the western states. The children's entertainment is to be given in the lecture room of the Baptist Church on Wednesday evening next for the benefit of the Methodist living among the people of the far western states. The children do not expect to send any very large sum, but they do their best toward cheering and helping this laborer of the Gospel in his lonely toils in that remote region.

It is not like the eastern-frequenting snake; for its venomous habits would make it infinitely more fatal to him than its desolate region.

A stroke with a whip will cut it in two, or a blow with the cane will, but such is its malignity that it will invite attack by every device at its command; striking its own on the mere chance of its adversary coming within the little circle of its power.

At the end of the year, 1880, the radius of its circle of power will be about eight inches. Within this radius it will be able to kill a man.

No one having ever encountered the terrible worm can ever forget its treacherous aspect when thus armed; its eagerly grasping, its relentless clutch, in constant motion one over the other and swelling ominously all the while, stealthily but surely bearing it nearer and nearer to the object of its fury.

SMARTNESS OUTDONE.

The famous Romeo was the day caught in a trap set for him to return to the scene of the Opera House. He was at his old school and had an engagement at the Cafe de Paris for that very hour. The rain fell in torrents.

There was no courage to be had. He had no umbrella. What was to be done?

While he was cursing his bad luck, a gentleman with a large umbrella passed by. Romeo was seized with a sudden inspiration. He rushed out and grasped the stranger by the arm and gaily installed himself under the protecting umbrella.

Then it attracted attention by rubbing its toes together, which, from the roughness of its soles—those that always trample—strikes a sharp note.

It is worth while to say that the umbrella was still wanted in his hand.

Romeo had now got his umbrella, and there let it rest till it sinks them.

And now a hearty congratulations not only to the American people, has done its duty now six times, and will do it six times more; but also to you, Mr. Garfield and Mr. Arthur, and the men who have managed the campaign so wisely. We believe you will give us an honorable administration. You cannot expect it to be wiser or better than that of President Hayes, which has been beyond all approach. Try to make it as good. Let us have the old Cabinet, so far as possible, retained. Mr. Evarts is still wanted there and so are Mr. Sherman and Mr. Schurz. Let the new administration help a little the doctrine of civil service reform. Be it understood that the term is on good behavior, and not dependent upon the selfish freak of a senator or congressman. Let President Garfield rest and be untroubled.

It is worth while to say to those little people who are bringing out the election that the election of Garfield means Grant in 1884 and the Empire in 1888? If Garfield's administration, as we expect, proves to be as honorable as Hayes's, he will much more probably be his own successor. The Republic was never so solid and its future never so assured as on this fourth of November, 1880.

Mr. S. T. Gordon & Son, of New York, have published a sets of *Brilliant*, composed by Prof. E. Etienne Lambert, on Wednesday evening.

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NOT OPEN TO THAT OBJECTION.

Temperance people often say that most of the temperance work is done by the women, and that the men are not interested. "Pardon, Mother!" is a blessing. It has a thousand friends, and it will help.

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CHEAP BED-QUILT.

The old woman's remedy for a cold on the chest, a sore throat, or a bruise, which consisted in an application of a wet cloth steeped in beer or wine, over its efficacy to heat-retaining properties of the paper. A wet pad of material, so far as the user next to the skin was concerned, acted almost as well as a layer of wet linings, and protected with a thick covering of flannel. In short, stout paper of the commonest kind is an effective conductor, but is not the most advantageously employed as covering for beds or to sit out scanty clothing. If this were generally known among the poor, strong sheets, thick paper would be stitched to the back of ragged quilts, with the result of making many a poor family comfortable and better protected from the bitter weather of the winter nights. A piece of thick paper inserted between the layers of a cloth of a waistcoat, or in the back of a thin coat, will render it warm as well as light. The suggestion is a small one, but it is simple to carry into effect, and will be found effective to all who are cold.

Cancer Course (Bromocollin).—Liberty Street; W. G. Parrington, D. D. Rector. Morning service, 10:45 a.m.; evening service, 7:45. Sunday School, 8:30 a.m.

EVENTS OF LOCAL INTEREST

ENJOYING ELECTION DAY.

METT OF THE ELEVEN COUNTIES HUNT ON TUESDAY IN BLOOMFIELD—AN ENJOYABLE RUN THROUGH THE FIELDS AND WOODS—THE

WILSON COUNTY HUNT had another of their meetings in this vicinity on election day. The meet took place at the Common at half-past eleven in the morning and, judging from the number of people assembled on foot, in the saddle and in carriages, it was probably the largest affair of the kind that has taken place this season. There were about thirty equestrians, and a good number of the gentlemen riders wore red hunting coats. The hounds were out twenty-four times and seemed in fine condition for a stiff run. They were soon "cast off" near the canal, and immediately upon catching the scent made by the dogs they gave tongue in right royal style. They carried the best jumpers over some pretty stiff fences at the start of the race, and the hounds carried the horses through some pretty fine country afterward.

The meet is certainly told, and incisive, and the hunters anticipated no serious difficulties in getting forward his enterprises.

The engravings referred to in the *Scientific American* show the proposed construction of not only the railroad to keep the appliances for transferring the water to the rail.

In addition to the large number of engravings illustrative of engineering works, inventions and new discoveries which appear weekly, the *Scientific American* has, during the past year, devoted considerable space to illustrating the integrity and honesty of the United States. Let lightning carry the news to Europe that the Great Republic understands herself, and that the other republics of the world need not be ashamed!

What has been gained is clear. In the first place, we have a man, and not a block of wood for President. President Garfield, as we shall be glad to call him, is a man of the largest culture and broadest intelligence that the country can supply. He will be the head of his own Cabinet and the affairs of state will be conducted. There will be no more blunders of inexperienced men.

Public credit will be sustained. There will be no childish tampering with the currency; no absurd revolts in our financial system, to put back the current of prosperity flowing over the land; no cessation of the rapid reduction of the public debt. We shall have good times and our debt will be paid and taxes decreased legitimately.

The nation has added very much to the attractiveness and usefulness of the paper, and, though it is the most important of its class, it is the only one that has been illustrated.

All classes of our citizens shall, they shall have their equal rights. We know that in state matters the National Government can interfere but little. So be it; but nevertheless, the colored voters of the Southern States shall have their equal rights. What cannot be done directly shall be done indirectly. Even Mississippi and Alabama shall feel the moral influence of the unwavering indignation of the Christian North. They promised Hancock a solid South. We gave them in reply a solid North, unless, poor, lone-some New Jersey is still out of the Union and forms a sole exception. We have torn them from the Lower House of Congress, on which they made their final boast. We have redeemed the Senate, probably, from the Democratic majority. We have taught the South that they can no longer be supported by the nation in their attempt to suppress liberty of the ballot. There shall be freedom of voting everywhere—nowhere, or twenty-one states of the union.

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